=> fil reg FILE 'REGISTRY' ENTERED AT 09:56:32 ON 21 JUL 2005 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2005 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 20 JUL 2005 HIGHEST RN 856285-74-0 DICTIONARY FILE UPDATES: 20 JUL 2005 HIGHEST RN 856285-74-0

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 18, 2005

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Structure search iteration limits have been increased. See HELP SLIMITS for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at: http://www.cas.org/ONLINE/DBSS/registryss.html

=> d sta que 126 L3 STR

VAR G1=10/35/43 NODE ATTRIBUTES: DEFAULT MLEVEL IS ATOM DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:

RSPEC 1

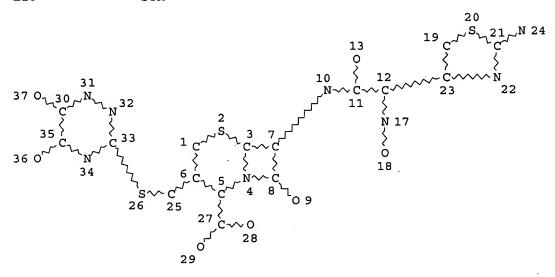
NUMBER OF NODES IS 38

STEREO ATTRIBUTES: NONE

L5

26425 SEA FILE=REGISTRY SSS FUL L3

L10 ST



NODE ATTRIBUTES:
DEFAULT MLEVEL IS ATOM

DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:

RSPEC 1

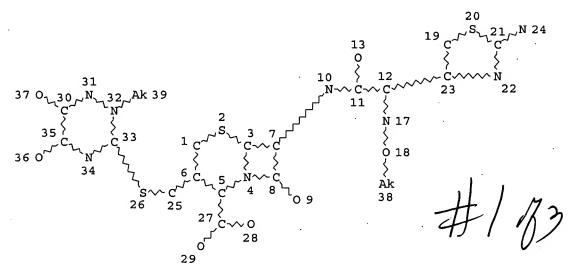
NUMBER OF NODES IS 34

STEREO ATTRIBUTES: NONE

L12

176 SEA FILE=REGISTRY SUB=L5 SSS FUL L10

L15 STR



NODE ATTRIBUTES:

CONNECT IS M1 RC AT 28

DEFAULT MLEVEL IS ATOM

DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:

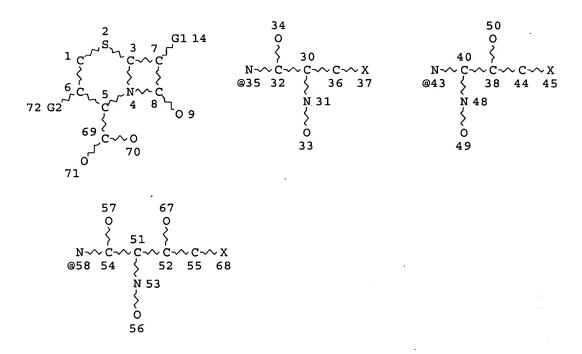
RSPEC 6

NUMBER OF NODES IS 36

STEREO ATTRIBUTES: NONE

L17	74	SEA	FILE=REGISTRY	SUB=L12	CSS FUL	L15			
L18	44	SEA	FILE=REGISTRY	ABB=ON	PLU=ON	L17	AND	C18H18N8O7S3	•
L19	14	SEA	FILE=REGISTRY	ABB=ON	PLU=ON	L18	NOT	MXS/CI	
L20	11	SEA	FILE=REGISTRY	ABB=ON	PLU=ON	L19	NOT	(UNSPECIFIED	OR
		COMI	PD OR WITH)						
L23	30	SEA	FILE≅REGISTRY	ABB=ON	PLU=ON	L17	NOT	L18	
L24	1	SEA	FILE=REGISTRY	ABB=ON	PLU=ON	L23	AND	C18H17N8O7S3	
L26	12	SEA	FILE=REGISTRY	ABB=ON	PLU=ON	(L2(OR	L24)	

=> d sta que 185 L80 STR



VAR G1=35/43/58 VAR G2=C/S NODE ATTRIBUTES: DEFAULT MLEVEL IS ATOM DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES: RSPEC 1

NUMBER OF NODES IS 40

STEREO ATTRIBUTES: NONE

L82 165 SEA FILE=REGISTRY SSS FUL L80

L83 STR

VAR G1=35/43/58 VAR G2=76/77 NODE ATTRIBUTES: CONNECT IS M1 RC AT 71 CONNECT IS M1 RC AT 73 CONNECT IS M1 RC AT 74 RC AT CONNECT IS M1 75 CONNECT IS M1 RC AT 76 CONNECT IS M1 RC AT DEFAULT MLEVEL IS ATOM

DEFAULT MLEVEL IS ATOM
DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:

RSPEC 1

NUMBER OF NODES IS 45

STEREO ATTRIBUTES: NONE

SEARCH TIME: 00.00.01

L85 112 SEA FILE=REGISTRY SUB=L82 CSS FUL L83

100.0% PROCESSED 116 ITERATIONS

ITERATIONS 112 ANSWERS

jan delaval - 21 july 2005

SESSION WILL BE HELD FOR 60 MINUTES
STN INTERNATIONAL SESSION SUSPENDED AT 10:02:27 ON 21 JUL 2005
=> d his

(FILE 'HOME' ENTERED AT 09:02:03 ON 21 JUL 2005) SET COST OFF

```
FILE 'REGISTRY' ENTERED AT 09:02:10 ON 21 JUL 2005
L1
                STR
L2
             50 S L1
L3
                STR L1
L4
             50 S L3
L5
          26425 S L3 FUL
                SAV L5 TEMP BERCH671/A
L6
                STR L3
L7
              0 S L6 SAM SUB=L5
L8
                STR L6
L9
              0 S L8 SAM SUB=L5
L10
                STR L8
L11
             10 S L10 SAM SUB=L5
L12
            176 S L10 FUL SUB=L5
                SAV L12 BERCH671A/A
L13
                STR L10
L14
              0 S L13 CSS SAM SUB=L12
L15
                STR L13
                DEL BERCH671A/A
                SAV TEMP L12 BERCH671A/A
L16
              3 S L15 CSS SAM SUB=L12
L17
             74 S L15 CSS FUL SUB=L12
                SAV TEMP L17 BERCH671B/A
L18
             44 S L17 AND C18H18N8O7S3
L19
             14 S L18 NOT MXS/CI
L20
             11 S L19 NOT (UNSPECIFIED OR COMPD OR WITH)
L21
              3 S L19 NOT L20
L22
             30 S L18 NOT L19
L23
             30 S L17 NOT L18
L24
              1 S L23 AND C18H17N8O7S3
L25
             29 S L23 NOT L24
L26
             12 S L20, L24
                SAV L26 TEMP BERCH671C/A
L27
                STR L3
L28
              0 S L27 CSS SAM SUB=L5
L29
              0 S L27 CSS FUL SUB=L5
L30
              1 S L27 FUL SUB=L5
                SAV TEMP L29 BERCH671D/A
                SAV TEMP L30 BERCH671E/A
L31
                STR L27
L32
              1 S L31 SAM SUB=L5
L33
              1 S L31 FUL SUB=L5
                SAV L33 TEMP BERCH671F/A
                E CH4N2S/MF
L34
             24 S E3
L35
              1 S L34 AND THIOUREA/CN
     FILE 'HCAPLUS' ENTERED AT 09:26:34 ON 21 JUL 2005
           3329 S L26
L36
L37
           3481 S CEFTRIAXON#
L38
             37 S ROCEPHIN#
L39
              5 S CEPHTRIAXON#
```

```
3728 S L36-L39
L40
L41
             1 S L30, L33
          22370 S L35
L42
L43
             19 S L40 AND L42
L44
             20 S L40 AND THIOUREA
L45
             21 S L43, L44
           17 S L40 (L) PREP+NT/RL AND L45
L46
             17 S L36 (L) PREP+NT/RL AND L45
L47
L48
             17 S L45 AND L35 (L) RACT+NT/RL
L49
             16 S L47 AND L48
L50
              2 S (US20050059820 OR US20050059821)/PN OR (US2003-671298# OR US2
                E DATTA D/AU
L51
            112 S E3-E9, E12
                E DEBASHISH/AU
                E DANTU M/AU
L52
              4 S E3, E4
                E MURALIKRISHNA/AU
L53
              1 S E11
                E SHARMA P/AU
L54
            483 S E3, E14, E17
              2 S E77
L55
                E MISHRA B/AU
L56
            470 S E3-E13
                E MISHRA BRIJ/AU
L57
              3 S E5
                E BRIJKISHORE/AU
                E POLLEPEDDI/AU
                E LAKSHMI/AU
L58
             12 S E3
             28 S E118
L59
             3 S E122
L60
             10 S E137, E145
L61
             70 S E173
L62
                E LUPIN/PA,CS
            118 S LUPIN?/PA,CS
L63
               E NARAYANA/AU
              4 S E90-E91
L64
              3 S E153
L65
L66
              1 S E159
              3 S L45 AND L50-L66
L67
L68
              3 S L67 AND L48, L49
                SEL RN
     FILE 'REGISTRY' ENTERED AT 09:38:27 ON 21 JUL 2005
L69,
             75 S E1-E75
             24 S L69 AND L5
L70
              2 S L70 AND L26
L71
              2 S L70 AND N2CNC2/ES
L72
             2 S L71,L72
L73
L74
             22 S L70 NOT L73
              1 S L69 AND L34
L75
              3 S L73, L75
L76
L77
             50 S L69 NOT L70-L76
L78
              8 S L77 AND NC3-NCSC3/ES
              4 S L78 AND (BR OR CL OR F OR I)/ELS
L79
L80
                STR L3
             11 S L80 SAM
L81
            165 S L80 FUL
L82
                SAV TEMP L82 BERCH671G/A
L83
                STR L80
```